



COMBI.) DECLARATION AND POWER OF ATTORNEY
FOR C-I-P PATENT APPLICATION

CH 276 USA
Paper # 3

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled SOLID STATE IMAGE PICKUP APPARATUS, the specification of which

☐ is attached hereto. ☒ was filed on June 13, 1990 as Application Serial No. 547,996 and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Country	Application No.	Filed (Day/Mo./Yr.)	(Yes/No) Priority Claimed
Japan	255027/1985	15/Nov./1985	Yes
Japan	269882/1985	29/Nov./1985	Yes
Japan	238017/1986	8/Oct./1986	Yes
Japan	219666/1986	19/Sep./1986	Yes
Japan	229625/1986	20/Sep./1986	Yes
Japan	300802/1986	16/Dec./1986	Yes
Japan	300803/1986	16/Dec./1986	Yes

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior applications and the national or PCT international filing date of this application:

Application No.	Filed (Day/Mo./Yr.)	Status (Patented/Pending/Abandoned)
07/314,275	23/Feb./1989	Pending
06/929,892	13/Nov./1986	Abandoned
07/460,012	2/Jan./1990	Pending
07/096,534	14/Sep./1987	Patented (USP 4,914,519)

I hereby appoint Joseph M. Fitzpatrick (Registration No. 17,398), Lawrence F. Scinto (Registration No. 18,973), William J. Brunet (Registration No. 20,452), Robert L. Baechtold (Registration No. 20,860), John A. O'Brien (Registration No. 24,367), Nels T. Lippert (Registration No. 25,888), John A. Krause (Registration No. 24,613), Henry J. Renk (Registration No. 25,499), Peter

COMBINED DECLARATION AND POWER OF ATTORNEY
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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096534		PARENT NUMBER	
APPLICATION NUMBER	FILING DATE	SUBCLASS	GROUP ART UNIT
096,534	09/14/87	21318	262

YUJI HASHIMOTO, YOKOHAMA, JAPAN; TSUNEO SUZUKI, HIRATSUKA, JAPAN; FUJIO, FUCHU, JAPAN; TADAMORI HARADA, HIRATSUKA, JAPAN.

CONTINUING DATA*****
 VERIFIED NONE

RMB

FOREIGN/PCT APPLICATION*****

VERIFIED	JAPAN	61-219666	09/19/86
	JAPAN	61-229625	09/20/86
RMB	JAPAN	61-300802	12/16/86
	JAPAN	61-300803	12/16/86

JPX

<input type="checkbox"/> No claims <input checked="" type="checkbox"/> Yes, conditions met <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No <input checked="" type="checkbox"/> Yes RMB	AS FILED JPX	STATE OR COUNTRY JPX	SHEETS DRWGS. 20	TOTAL CLAIMS 28	INDEX CLAIMS 3	FILING FEE RECEIVED \$ 436.00	ATTORNEY'S DOCKET NO. 35-652
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PATRICK, CELLA, HARPER & SCINTO
 PARK AVE.
 NEW YORK, NY 10172

FOR ELIMINATING NOISE IN A SOLID STATE DEVICE
 U.S. DEPT. OF COMMERCE, PATENT OFFICE FOR SOLID STATE DEVICES

APPLICATION SEPARATELY	DE ALLOWANCE MAILED 9-29-89	PREPARED FOR ISSUE Robert M. Brown Assistant Examiner	CLAIMS ALLOWED 37
ISSUE FEE 20.00	DATE 12-29-87	DRAWING Sheet 1 of 1 3	ISSUE CLASSIFICATION Class 356 Subclass 21318
Label Area	WARNING: The information disclosed herein may be subject to export controls and is prohibited by the United States Code, Title 18, Section 793, from being disclosed to unauthorized persons outside the U.S. Patent and Trademark Office and its authorized contractors only.		



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_____, the specification of which
☒ is attached hereto. ☐ was filed on _____ as Application
Serial No. _____
and was amended _____ (if applicable).

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Country	Application No.	Filed (Day/Mo./Yr.)	Priority Claimed (Yes/No)
1) JAPAN	219666/1986	19 September, 1986	Yes
2) JAPAN	229625/1986	20 September, 1986	Yes
3) JAPAN	300802/1986	16 December, 1986	Yes
4) JAPAN	300803/1986	16 December, 1986	Yes

I hereby appoint Joseph M. Fitzpatrick (Registration No. 17,398), John Thomas Cella (Registration No. 17,356), Lawrence F. Scinto (Registration No. 18,973), William J. Brunet (Registration No. 20,452), Robert L. Baechtold (Registration No. 20,860), John A. O'Brien (Registration No. 24,367), Nels T. Lippert (Registration No. 25,888), John A. Krause (Registration No. 24,613), Henry J. Renk (Registration No. 25,499), Peter Saxon (Registration No. 24,947), Anthony M. Zupcic (Registration No. 27,276), Charles P. Baker (Registration No. 26,702), Stevan J. Bosses (Registration No. 22,291), Edward E. Vassallo (Registration No. 29,117), Ronald A. Clayton (Registration No. 26,718), Sidney R. Bresnick (Registration No. 24,094), Frederick J. Dorchak (Registration No. 29,298), Lawrence A. Stahl (Registration No. 30,110), Laura A. Bauer (Registration No. 29,767), Gary R. Molnar (Registration No. 30,299), Leonard P. Diana (Registration No. 29,296), David M. Quinlan (Registration No. 26,641), Nicholas N. Kallas (Registration No. 31,530), William M. Wannisky (Registration No. 28,373), Lawrence Alaburda (Registration No. 31,583), Frank J. Kowalski (Registration No. 28,434), Lawrence S. Perry (Registration No. 31,865), Robert H. Fischer (Registration No. 30,051), Christopher Philip Wrist (Registration No. 32,078), Gary M. Jacobs (Registration No. 28,861), Grover F. Fuller, Jr. (Registration No. 31,760),

my attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

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**COMBINED DECLARATION AND POWER OF ATTORNEY
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(Page 2)

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Inventor's signature Seiji Hashimoto
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Full Name of Second Joint Inventor, if any TSUNEO SUZUKI
Second Inventor's signature Tsunao Suzuki
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30-2, 3-chome, Shimomaruko, Ohta-ku, Tokyo, Japan

Full Name of Third Joint Inventor, if any HAYAO OHZU
Third Inventor's signature Hayao Ohzu
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Full Name of Fourth Joint Inventor, if any TADANORI HARADA
Fourth Inventor's signature Tadanori Harada
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Post Office Address c/o Canon Kabushiki Kaisha
30-2, 3-chome, Shimomaruko, Ohta-ku, Tokyo, Japan

Full Name of Fifth Joint Inventor, if any _____
Fifth Inventor's signature _____
Date _____ Citizen/Subject of _____
Residence _____
Post Office Address _____

Full Name of Sixth Joint Inventor, if any _____
Sixth Inventor's signature _____
Date _____ Citizen/Subject of _____
Residence _____
Post Office Address _____





BO

5019702

587647

PATENT

MAY 28 1991

PATENT

NUMBER



5019702

NUMBER 587,647	FILING DATE 09/25/90	CLASS 250	SUBCLASS 578	GROUP ART UNIT 255
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AOI OHZU, TOKYO, JAPAN; TOSHIJI SUZUKI, TOKYO, JAPAN; AKIRASHIZAKI,
KANAGAWA-KEN, JAPAN; NOBUYOSHI TANAKA, TOKYO, JAPAN; SHIGETOSHI SUGAWA,
KANAGAWA-KEN, JAPAN; SEIJI HASHIMOTO, KANAGAWA-KEN, JAPAN; TADANORI
KADA, KANAGAWA-KEN, JAPAN.

CONTINUING DATA*****
 VERIFIED THIS APPLN IS A CON OF 07/314,275 02/23/89 ABN
 WHICH IS A CON OF 06/929,892 11/13/86 ABN

FOREIGN/PCT APPLICATIONS*****
 JAPAN 60-255027/1985 11/15/85
 JAPAN 269882/1985 11/29/85
 JAPAN 238017/1986 10/08/86
 JPX L

AS FILED	STATE OR COUNTRY JPX	SHEETS 13	TOTAL CLAIMS 12	INDEP CLAIMS 4	FILING FEE RECEIVED \$ 406.00	ATTORNEY'S DOCKET NO. 35-64756-CON
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ELECTRIC TRANSDUCER APPARATUS HAVING A PLURALITY OF
 TRANSDUCER ELEMENTS AND A PLURALITY OF CAPACITOR ELEMENTS

U.S. DEPT. of COMM. - Pat. & TM Office - PTO-436 (Rev. 6-78)

CERTIFICATE

DEC 8 1992

OF CORRECTION

ALLOWANCE MAILED 15-91	PREPARED FOR ISSUE Sharon Assistant Examiner	CLAIMS ALLOWED 13
DATE 2-20-91	DAVID C NELMS EXAMINER GROUP ART UNIT 255 Primary Examiner	DRAWING Sheet 13 of 13
CLASS 250	ISSUE CLASSIFICATION 250-208	ISSUE DATE MAY 97
WARNING: The information disclosed herein may be critical and confidential information and is not to be distributed outside the United States Patent and Trademark Office without prior approval of the Office.		

**COMPLETED DECLARATION AND POWER OF ATTORNEY
FOR PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled PHOTOELECTRIC TRANSDUCER APPARATUS, the specification of which

☒ is attached hereto. ☐ was filed on _____ as Application Serial No. _____ and was amended _____ (if applicable).

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2)	JAPAN	269882/1985	29/November/1985	Yes
3)	JAPAN	Appln. No. is not yet assigned.	8/October/1986	Yes

I hereby appoint Joseph M. Fitzpatrick (Registration No. 17,398), John Thomas Cella (Registration No. 17,356), Lawrence F. Scinto (Registration No. 18,973), William J. Brunet (Registration No. 20,452), Robert L. Baechtold (Registration No. 20,860), John A. O'Brien (Registration No. 24,367), Nels T. Lippert (Registration No. 25,888), John A. Krause (Registration No. 24,613), Henry J. Renk (Registration No. 25,492), Peter Saxon (Registration No. 24,947), Anthony M. Zupcic (Registration No. 27,276), Charles P. Baker (Registration No. 26,702), Stevan J. Bosses (Registration No. 22,291), Edward E. Vassallo (Registration No. 29,117), Ronald A. Clayton (Registration No. 26,718), Sidney R. Bresnick (Registration No. 24,094), Frederick J. Dorchak (Registration No. 29,298), Lawrence A. Stahl (Registration No. 30,110), Laura A. Bauer (Registration No. 29,787), Gary R. Molnar (Registration No. 30,299), Leonard P. Diana (Registration No. 29,296), David M. Quinlan (Registration No. 26,641), Nicholas N. Kallas (Registration No. 31,530), William M. Wannisky (Registration No. 28,373), Lawrence Alaburda (Registration No. 31,583), Frank J. Kowalski (Registration No. 28,434), Lawrence S. Perry (Registration No. 31,865), Robert H. Fischer (Registration No. 30,051), Christopher Philip Wrist (Registration No. 32,078),

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